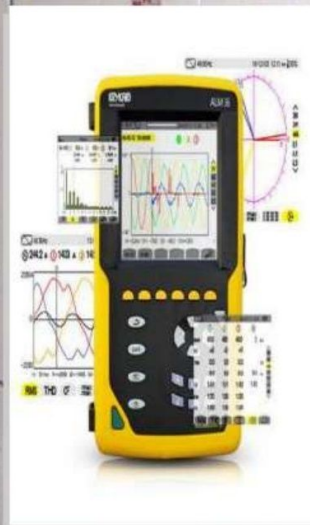




# Empowering your Infrastructure

## MAIN SERVICES OF SKE:

- >Electrical Design & Implementation of LV & HV Systems
- >Electrical Control Panel Builders
- >Electrical Erection & Commissioning
- >EMS (Energy Monitoring System) Projects

- >Supply, Commissioning, Operation & Maintenance of control Panels
- >Cable Laying, Termination, Installation of Electrical Equipment

## COMPANY PROFILE

Moving on deep Knowledge and industrial experience, We are offering a very effective solution for electrical engineering. The offered services are offered by our proficient professionals by using progressive technology and tools.

**SKE ENTERPRISE** manufactures high-quality control panels for a wide variety of applications. Our domain expertise has enabled us to come up with excellent collection of nearly all types of Industrial & Commercial Panels. Choose from PLC Panels, Motor control center panels, APFC panels, Power control center panels, Variable Frequency Drive(VFD) Panels, Junction Boxes and Power distribution boxes & Lighting panels. Our panel enclosures are manufactured using superior-grade raw-material procured from some of the well-known and reliable vendors of the industry, so we do can supply Stainless steel panels, Metal steel panels and Flame proof panels and Weather proof panels(IP55/IP65). Our products are fabricated under the guidance of experienced professionals to ensure production of defect-free & superior quality range.



## WHY US

- Complete design & assembly capability
- In-house automation team
- Site commissioning team
- Schematic & Outline drawing
- Completely prewired, for easy installation
- Safe and reliable operation
- Panels from IP42 to IP65
- Labelled and colour coded wiring



## OUR VISION

**SKE** believes in delivering quality product and service on time, at competitive prices and as per customer specifications. We believe in long term relationships and total customer satisfaction.

**Most Trusted, Experienced,  
Innovative with Best Quality.**



## PCC PANEL

Owing to our expertise in this domain, we are engaged in offering a supreme quality PCC Panel that used to supervise and control the voltage of power systems. Power control center panels for various industrial applications to provide reliable and effective distribution service. They are used to supervise and control the voltage and reactive power of the power system.

The panel will undergo pretreatment for decreasing, water rising & de-rusting, it will be painted with powder coated as per requirements. Bus Bar uniform cross selection and supported by DMC bases. Earthing Bus-Bar will be running all along the panel. Some of the applications of PCCs are dairy, Plastic industry, Refrigeration plants and others industrial and commercial place also.



## MCC PANEL

We Design & Assembly Low Voltage Switchgear Panels & Motor control center. Our in house design & good engineering practices in Assembly combined together forms the ideal solution to the most demanding motor control applications throughout the industrial market.

A Motor controller is a device or group of devices that serves to govern in some predetermined manner the performance of an electric motor. A motor controller might include a manual or automatic means for starting and stopping the motor, selecting forward or reverse rotation, selecting and regulating the speed, limiting the torque, and protecting against overloads and faults. Every electric motor has a controller. The motor controller will have differing features and complexity depending on the task that the motor will be performing on.



## APFC PANEL

Designed with the concept of modularity which allows upgrading of KVAR rating as when required. Advanced microprocessor based relay used to ensure real time power factor correction in the installation. Current limiting contractors are used which are specially designed for capacitor switch. They are used to supervise and control the voltage and reactive power of the power system. We assembly and supply a qualitative range of APFC panels, that are extensively used in various industries. These automatic power factor control panel (APFC) are design and developed using advanced techniques and are capable of saving maximum power and energy. These APFC panel are highly efficient and accurately monitor the reactive power in house power systems for saving energy and can after the system voltage as well as current. We offered upto 1500 KVAR APFC Panel.



## PLC PANEL

We are assembly and supplying a comprehensive range of PLC Panels. These panel are highly appreciated for their longer functional life, easy installation and low maintenance. Our professionals make optimum utilization of resources and develop excellent quality range of panels for the clients. Our professionals make sure to deliver effective range of panels at nominal prices to the clients.



## VFD PANEL

VFD Panels are designed to control the speed and torque of electric motors by varying input frequency and voltage to motors. VFD Panels are used as energy saving devices as they adjust motor speed under no load conditions or as required by the process. Such energy cost savings are especially pronounced in variable torque centrifugal fan and pump applications where there is large power reduction for a relatively small reduction in speed.



## LIGHTING PANEL

It allow the most cost effective ratings for the particular application. Two and three-pole breakers may be fitted with a range of internal accessories. When fitted to the three-pole mounting base, the TEY family circuit breakers can be used in unit mount type insulations. We offered also smart lighting panels.



## AMF/SYNC. PANEL

Synchronization panels are mainly designed and used to meet power system requirements. These panels function both manually and with an automatic synchronizing function for two or more generators or breakers. They are widely used in synchronizing generators and offering multiplex and industrial solutions.



## IP55 FEEDER PANEL

IP55 are the degree of protection. We also offered IP65 PANEL. The feeder panel is used for the distribution of the power for different uses and as per the requirement of consumer. It is also used for the interconnection between the different supply.



## JUNCTION BOX

Leveraging on our state-of infrastructure, we are able to present junction boxes. These products are accessible for the customers in distinctive sizes and measurements, with a mean to suit their demand in the market. In order to meet varied demands. Offered products are easy to install and maintenance free that increase their demand in the market. In order to meet varied demands of our customers, we are offering quality assured power and control junction boxes.



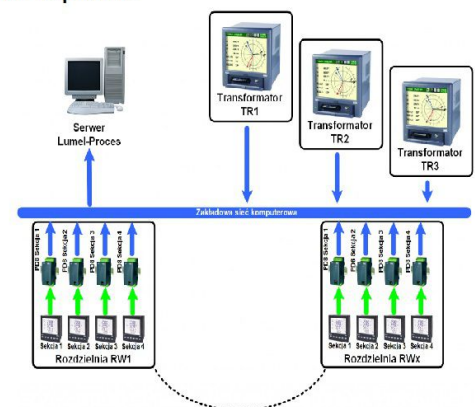
## LT BUS DUCT

We have emerged as one of the most prominent names in the industry engaged in manufacturing and supplying a wide range of bus ducts. The ducts offered by us are widely in industrial and commercial places for various purposes. Our items can be availed at reasonable rates in different grades and dimensions that suit best with the demands and requirements of our valued clients. We use high grade raw material for manufacturing of these items that makes them durable.



## EMS

Energy Monitoring System comprising of energy meter with LAN interface which can be connected with existing LAN network to collect the data instantaneously and store it in the database server. The energy meter inputs are taken from three current sensors to measure line current and three line are connected to the energy meter to measure the line voltages. The web application manipulates the data and produce current data and manipulated data in the form of reports.

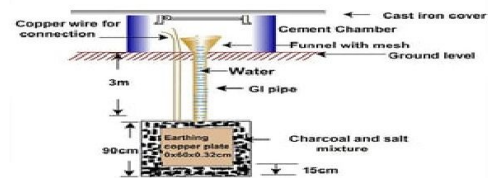


## EARTHING SYSTEM

By understanding the demands of our patrons in the best possible way, we are increasingly engrossed in offering Electrical Earthing installation service to our clients. Delivered in tune with the standards defined by the industry, these service are enormously in demand.

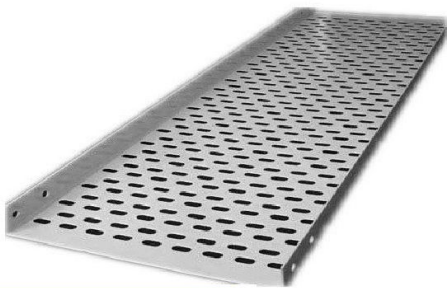
\*Chemical Earthing

\*Conventional Earthing



## CABLE TRAY

We Supplied range of products include mild steel cable tray, galvanized iron cable tray, aluminum cable tray and stainless steel cable tray.



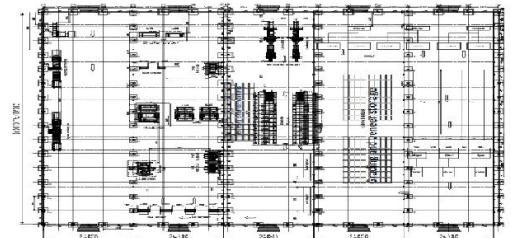
## LIGHTNING ARRESTER

To meet the various requirements of the customers, we are supply, install, commissioning of all type Lighting Protection device.



## DESIGN & DEVELOPMENT

- Understanding customer standards and requirements
- Design & Development of Electrical layouts & SLD
- Electrical design and implementation of LV & HV systems
- Existing Power system Upgradation
- Panel design and assembly
- Supply , installation, Testing , Commissioning , Operation & Maintenance of control panels



## ELECTRICAL ACCESSORIES

\*Cable trays, \*Power & Control Cables, \*Street light poles, Lighting Access, Earth pit, Switchgears, Transformers, AVR(Auto voltage regulator), DG, DB's & JB's, Panel boards.





WE ARE DEAL IN

**SIEMENS**

**ABB**

**Schneider**  
Electric

**YASKAWA**



**C&S**  
electric

**AB Allen-Bradley**

**RA Rockwell**  
Automation



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